



Member of the FM Global Group

FM Approvals  
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# CERTIFICATE OF COMPLIANCE

## HAZARDOUS LOCATION ELECTRICAL EQUIPMENT PER CANADIAN REQUIREMENTS

This certificate is issued for the following equipment:

***FT2A-a-b-c-Ee-f-g. Insertion Flowmeter & Temperature Transmitter.***

IPA/I, II, III/2/ABCDEFGH/T4A Ta = 70°C; Type 4X

a = Probe length options 04I, 06I, 09I, 12I, 15I, 18I, 24I, 30I or 36I.

b = Wetted sensor/probe material options SS, SH or SL.

c = Sensor type options ST or HT.

e = Enclosure type/power options 1, 2, 3 or 4.

f = Communication bus options BO, MB, BD, BP, BN or BE.

g = Calibration G1, G2, G3, G4, G5, G6 or G7.

***FT2A-a-b-c-Ee-f-g. Inline Flowmeter & Temperature Transmitter.***

IPA/I, II, III/2/ABCDEFGH/T4A Ta = 70°C; Type 4X

a = Flowbody size options 025P, 05P, 075P, 10P, 15P, 20P, 25P, 30P, 40P, 05F, 75F, 10F, 15F, 20F, 25F, 30F, 40F or 60F.

b = Wetted sensor/probe material options SS, SH or SL.

c = Sensor type options ST or HT.

e = Enclosure type/power options 1, 2, 3 or 4.

f = Communication bus options BO, MB, BD, BP, BN or BE.

g = Calibration G1, G2, G3, G4, G5, G6 or G7

### Equipment Ratings:

Non-sparking for Class I, II and III, Division 2, Groups A, B, C, D, E, F and G; Temperature Class T4A at Ta = 70°C; indoor and outdoor, Type 4X Hazardous Locations.

To verify the availability of the Approved product, please refer to [www.approvalguide.com](http://www.approvalguide.com)



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FM Approved for:

Fox Thermal Instruments, Incorporated  
399 Reservation Road  
Marina, CA 93933  
USA

This certifies that the equipment described has been found to comply with the following Approval Standards and other documents:

CSA-C22.2 No. 213	1987 (Reaffirmed 2013)
CSA-C22.2 No. 142	1987 (Reaffirmed 2009)
CSA-C22.2 No. 94	1991 (Reaffirmed 2011)
ANSI/NEMA 250	1991

Original Project ID: 3024623C

Approval Granted: February 14, 2007

Subsequent Revision Reports / Date Approval Amended

Report Number	Date	Report Number	Date
130701	November 15, 2013		

FM Approvals LLC

  
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 J.E. Marquedant  
 Group Manager, Electrical

15 November 2013  
 Date

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